

CHATTERIS URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF

THE MEDICAL OFFICER OF HEALTH

FOR

THE YEAR ENDED

31st. DECEMBER, 1969.



ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH

for the year ending 31st. December 1969

To the Chairman and Members of CHATTERIS URBAN DISTRICT COUNCIL

I submit hereafter my Annual Report on the Chatteris Urban District.

ESTIMATED POPULATION - mid 1963 - 5,500
mid 1964 - 5,470
mid 1965 - 5,490
mid 1966 - 5,520
mid 1967 - 5,520
mid 1968 - 5,520
mid 1969 - 5,510

LIVE BIRTHS - 74

1963 - 84 - 15.27 per thousand population
1964 - 85 - 15.54 per thousand population
1965 - 87 - 15.87 per thousand population
1966 - 61 - 11.05 per thousand population
1967 - 81 - 14.70 per thousand population
1968 - 73 - 13.20 per thousand population
1969 - 74 - 13.41 per thousand population

ILLEGITIMATE LIVE BIRTHS - 1

1963 - 1 - 1.19 percent of live births
1964 - 7 - 8.23 percent of live births
1965 - 3 - 3.45 percent of live births
1966 - 5 - 8.19 percent of live births
1967 - 8 - 9.87 percent of live births
1968 - 4 - 5.48 percent of live births
1969 - 1 - 1.37 percent of live births

STILL BIRTHS - 0

1963 - 2 - 23.2 per thousand of total births
1964 - 2 - 22.9 per thousand of total births
1965 - 1 - 11.4 per thousand of total births
1966 - 0 - 00.0 per thousand of total births
1967 - 2 - 24.0 per thousand of total births
1968 - 1 - 13.5 per thousand of total births
1969 - 0 - 00.0 per thousand of total births

INFANT MORTALITY - 1

1960 2 deaths 24.00 per thousand live births
1961 3 deaths 34.09 per thousand live births
1962 3 deaths 38.50 per thousand live births
1963 2 deaths 23.82 per thousand live births
1964 1 death 11.76 per thousand live births
1965 7 deaths 80.46 per thousand live births
1966 3 deaths 49.18 per thousand live births
1967 5 deaths 61.73 per thousand live births
1968 1 death 13.69 per thousand live births
1969 1 death 13.51 per thousand live births

No deaths of illegitimate infants.

INFANT MORTALITY RATE (under one year old) Nil.

NEO NATAL MORTALITY RATE (under four weeks old) Nil.

EARLY NEO NATAL MORTALITY RATE (still births and under one week) One.

MATERNAL MORTALITY RATE Nil.

WATER SUPPLY

Wisbech & District Water Board is the Statutory Authority and piped mains supply water from Marham, Norfolk.

Frequent bacteriological examinations have been undertaken during 1969 on the samples from the Board's sourceworks and the distribution system in this area. The results have been of a very high standard. Many chemical analyses have also been carried out.

All new mains were sterilised, samples taken and bacteriological examinations made before the mains were put into service. No connections were permitted until the water in the mains was of the highest standard of purity.

There were no cases of contamination of the water supply in the Chatteris Urban District during 1969.

Bacteriological Samples taken in the Chatteris Urban District

<u>Total Tests</u>	<u>Negative Tests</u>	<u>Positive Tests</u>	<u>% Negative Tests</u>
113	113	Nil	100%

Schedule of Work carried out in the Chatteris Urban District between 1st January and 31st December 1969.

New Mains Laid

Fairview Estate, Chatteris.	90 yards 3" dia. P.V.C.
Fairview Estate, Chatteris.	80 yards 4" dia. P.V.C.
Fen View, Fairway, Chatteris.	74 yards 3" dia. P.V.C.

Additional Domestic Properties Supplied - 29

PUBLIC CLEANSING

Direct labour is used to operate a weekly collection in the town and a fortnightly collection in the outlying fens.

RIVERS, STREAMS AND WATERCOURSES

There are no natural rivers and streams, the town being built on a layer of Kimmeridge clay thrown up and forming high land running north to south and the rainfall gravitated off the east and west slopes to artificial dykes and to main drains constructed some three hundred years ago when the fens were reclaimed. There has been no pollution of these watercourses notified.

CLOSET ACCOMMODATION

This is on the water carriage system in the Urban District.

SCHOOLS

All are supplied with piped mains water and generally satisfactory sanitary conditions.

SEWAGE DISPOSAL

The two main sewage works at Acre Fen and Nightlayer Fen are working satisfactorily and the effluent standard is to the Royal Commission Standards and the satisfaction of the Great Ouse River Authority. The small sewage disposal works serving 54 dwellings at Curf Terrace is to be extended in 1970 which will improve its present slightly sub-standard effluent.

NATIONAL HEALTH SERVICE

This is conducted in a purpose built Health Centre built in 1947. Though small compared with the Health Centres being built at the present time it is more than adequate to serve the needs of Chatteris. Unfortunately it has its car parking problem, possibly this can be overcome in the future.

The National Health Service is run by two Medical Practitioners assisted by a Nurse Dispenser. Hospital treatment is obtained at Doddington only 4 miles away. Convenient though it may be it is a tragedy that this casualty department has collapsed through loss of manpower. All accidents must travel the much greater distances to either Wisbech, Peterborough or Cambridge. However for routine cases it offers an excellent service and fortunately there are no excessively long waiting lists. The liaison between the hospital, General Practitioners and the District Nurses is usually good.

CHIROPODY SERVICES

The Chiropody Service in Chatteris is good. There are three Chiropody Surgeries where treatment can be obtained; domiciliary treatment can also be organised if necessary. Under certain conditions there is a reduction in the fee.

AMBULANCE SERVICE

The Ambulance Service in Chatteris continues to be extremely efficient. It is pleasant to observe the cool and speedy execution of their duties which are always performed in an atmosphere of emotional and sometimes physical stress.

NOTIFICATION OF CONGENITAL BIRTH DEFECTS

The Medical Officer of Health is notified of all Congenital Birth Defects. They are also referred to the Consultant Paediatrician for assessment.

FLUORIDATION OF WATER SUPPLY

No further progress has been made in the fluoridation of the Chatteris Water Supply System because, though the local Council has passed in principle the fluoridation of water, other Councils on the same pipeline object.

BURNSFIELD SCHOOL PARENTS COLLECTING AREA


A moderate road widening scheme has been carried out in the Burnsfield Estate. Unfortunately the bottle neck at the exit area has not been touched at all. However these improvements should facilitate the loading and unloading of cars though with the rapidly increasing car population, problems may intensify in the future.

INFECTIOUS FEVERS

The figures for measles cases are shown for the past 4 years:

During 1966	there were 112 cases
During 1967	there were 85 cases
During 1968	there were 13 cases
During 1969	there were 11 cases

It is extremely gratifying to observe the decline in this distressing infectious fever since the introduction of immunisation. However for the total eradication much greater publicity must be made in the future.



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INFECTIOUS FEVERS (Continued)

The figures for Chicken Pox are interesting because these also show a considerable reduction though there is no immunisation programme:

During 1966 there were	124 cases
During 1967 there were	10 cases
During 1968 there were	3 cases
During 1969 there were	5 cases

The figures in future years should be illuminating.

It is interesting to observe the commonest cause of death in Chatteris

Cardio Vascular	38
Cancer	12
Cancer of the lung	2
Respiratory	9
Accidents	3

It is a truism that overeating with its consequent obesity predisposes to Cardio Vascular Disease.

I am, Mr. Chairman and Members

Your obedient servant

P. S. G. F. M.

Medical Officer of Health

DEATHS the main cases of death were:-

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Tuberculosis, Incl. Late Effects	1		1
Malignant Neoplasm, Desophagus		1	1
Malignant Neoplasm, Buccal Cavity Etc.	1		1
Malignant Neoplasm, Stomach.		1	1
Malignant Neoplasm, Intestine.	1	4	5
Malignant Neoplasm, Lung, Bronchus.	2		2
Malignant Neoplasm, Breast.		2	2
Leukaemia.		1	1
Other Malignant Neoplasms	1		1
Diabetes Mellitus.	1		1
Other Endocrine Etc. Diseases		1	1
Hypertensive Disease	2		2
Ischaemic Heart Disease	8	11	19
Other Heart Diseases		3	3
Cerebrovascular Disease	5	6	11
Other Diseases of the Circulatory System	1	2	3
Pneumonia		2	2
Bronchitis and Emphysema	4	1	5
Asthma		1	1
Other Diseases of the Respiratory System	1		1
Cirrhosis of the Liver	1	1	2
Other Diseases of the Digestive System	1		1
Other Diseases, Genito-Urinary System		1	1
Diseases of Musculo-Skeletal System		1	1
Birth Injury, Difficult Labour, Etc.		1	1
Symptoms and Ill Defined Conditions	1		1
Motor Vehicle Accidents	2	1	3
All Other Accidents		1	1
Suicide and Self-Inflicted Injuries		1	1
<u>Total of all Causes</u>	<u>33</u>	<u>43</u>	<u>76</u>

Death Rate per thousand population = 13.61

SUMMARY OF FOOD INSPECTIONS

1969

1. Number of Food Premises

Cafes	2	Fishmongers	3
Hotels	2	Grocers	16
Milk Retailers	3	Butchers	8
Bakers	3	Greengrocers	6

2. Number of premises registered under Section 16 of the Food and Drug Act, 1955

Ice Cream Retailers	17
Sausage Producers	5

3. Disposal of Condemned Food

Condemned food is disposed of by burning except for large articles and tinned foods which are normally buried surrounded by quick-lime.

4. Food Condemned

Contents of frozen food cabinet (ice cream, vegetables and meat)	13. 4. 69
7 x 3 $\frac{1}{4}$ lb tins of chopped pork	28. 4. 69
1 x 3 $\frac{1}{4}$ lb tin ditto	6. 5. 69
6 x 11 lb tins of ham	14. 10. 69

MEAT INSPECTIONS AT SLAUGHTER-
HOUSES IN 1969

	Beasts	Pigs	Sheep and Lambs	Weight of meat Condemned
	<u> </u>	<u> </u>	<u> </u>	<u> </u>
January	17		42	6½ lbs
February	14		27	28 lbs
March	14		9	36 lbs
April	14		14	9 lbs
May	18	10	15	19 lbs
June	17		34	11 lbs
July	15	5	47	21 lbs
August	13		47	17 lbs
September	14		47	17 lbs
October	17		39	41 lbs
November	14	3	40	19 lbs
December	13	1	28	46 lbs
Totals	<u>180</u>	<u>19</u>	<u>389</u>	<u>270½ lbs</u>

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
IN RESPECT OF THE YEAR 1969
FOR THE URBAN DISTRICT OF CHATTERIS
IN THE COUNTY OF CAMBRIDGESHIRE
FACTORIES ACT, 1937 - 1939

Prescribed Particulars of the Administration
of the Factories Act, 1937

PART 1 OF THE ACT

1. - INSPECTIONS for purposes of provisions as to Health
(including inspections made by Public Health
Inspector)

Premises	Number on Register	Number of		
		Inspections	Notices	Prosecutions
Factories in which Sec.1,2,3,4 and 6 are to be enforced by the Local Authority	4	6	0	0
Factories not in above in which Sec. 7 is enfor- ced by the Local Authority	16	21	1	0
Other premises in which Sec. 7 is enforced by Local Authority (exclud- ing Outworkers premises	0	0	0	0
TOTAL	20	27	1	0

2. - Cases in which DEFECTS were found

Particulars	Number of cases in which defects found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness	1	1	0	1	0
Overcrowding	0	0	0	0	0
Unreasonable temperature	0	0	0	0	0
Inadequate ventilation	0	0	0	0	0
Ineffective drainage of floors	0	0	0	0	0

2. Cases in which DEFECTS were found (continued)

Particulars	Number of cases in which defects found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
<u>Sanitary Conveniences</u>					
(a) Insufficient	0	0	0	0	0
(b) Unsuitable or defective	0	0	0	00	0
(c) Not separate for sexes	0	0	0	0	0
Other defects against the Act (not including offences)	0	0	0	0	0
TOTAL	1	1	0	1	0

PART VIII OF THE ACT

OUT-WORK (sections 110 and 111)

There are no longer any Outworkers within the meaning of the Act registered within the Urban District.

Signature

h s b

Medical Officer
of Health

